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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/912,824

DATE: 08/36/2001  
TIME: 10:50:44

Input Set : A:\62942-B Sequence Listing.ST~.txt  
Output Set: N:\CRF3\08062001\I912824.rar

3 <110> APPLICANT: Progenics Pharmaceuticals, Inc.  
 5 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR INHIBITION OF HIV-1 INFECTION  
 7 <130> FILE REFERENCE: 2048/62942-B  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/912,824  
 C--> 10 <141> CURRENT FILING DATE: 2001-07-25  
 12 <160> NUMBER OF SEQ ID NOS: 6  
 14 <170> SOFTWARE: PatentIn version 3.1  
 16 <210> SEQ ID NO: 1  
 17 <211> LENGTH: 36  
 18 <212> TYPE: PRT  
 19 <213> ORGANISM: Artificial Sequence  
 21 <220> FEATURE:  
 22 <223> OTHER INFORMATION: Description of Artificial Sequence: T20 Peptide  
 24 <400> SEQUENCE: 1  
 26 Tyr Thr Ser Leu Ile His Ser Leu Ile Glu Glu Ser Gln Asn Gln Gln  
 27 1 5 10 15  
 30 Glu Lys Asn Glu Gln Gln Leu Leu Glu Leu Asp Lys Trp Ala Ser Leu  
 31 20 25 30  
 34 Trp Asn Trp Phe  
 35 35  
 38 <210> SEQ ID NO: 2  
 39 <211> LENGTH: 38  
 40 <212> TYPE: PRT  
 41 <213> ORGANISM: Artificial Sequence  
 43 <220> FEATURE:  
 44 <223> OTHER INFORMATION: Description of Artificial Sequence: DP107 Peptide  
 46 <400> SEQUENCE: 2  
 48 Asn Asn Leu Leu Arg Ala Ile Glu Ala Gln Gln His Leu Leu Gln Leu  
 49 1 5 10 15  
 52 Thr Val Trp Gly Ile Lys Gln Leu Gln Ala Arg Ile Leu Ala Val Glu  
 53 20 25 30  
 56 Arg Tyr Leu Lys Asn Gln  
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 60 <210> SEQ ID NO: 3  
 61 <211> LENGTH: 34  
 62 <212> TYPE: PRT  
 63 <213> ORGANISM: Artificial Sequence  
 65 <220> FEATURE:  
 66 <223> OTHER INFORMATION: Description of Artificial Sequence: N34 Peptide  
 68 <400> SEQUENCE: 3  
 70 Ser Gly Ile Val Gln Gln Gln Asn Asn Leu Leu Arg Ala Ile Glu Ala  
 71 1 5 10 15  
 74 Gln Gln His Leu Leu Gln Leu Thr Val Trp Gly Ile Lys Gln Leu Gln  
 75 20 25 30  
 78 Ala Arg  
 82 <210> SEQ ID NO: 4  
 83 <211> LENGTH: 28

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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/912,824

DATE: 08/06/2001  
TIME: 10:56:44

Input Set : A:\62942-B Sequence Listing.ST25.txt  
Output Set: N:\CRF3\08062001\I912824.raw

84 <212> TYPE: PRT  
85 <213> ORGANISM: Artificial Sequence  
87 <220> FEATURE:  
88 <223> OTHER INFORMATION: Description of Artificial Sequence: C28 Peptide  
90 <400> SEQUENCE: 4  
92 Trp Met Glu Trp Asp Arg Glu Ile Asn Asn Tyr Thr Ser Leu Ile His  
93 1 5 ... 10 15  
96 Ser Leu Ile Glu Glu Ser Gln Asn Gln Gln Glu Lys  
97 20 25  
100 <210> SEQ ID NO: 5  
101 <211> LENGTH: 68  
102 <212> TYPE: PRT  
103 <213> ORGANISM: Artificial Sequence  
105 <220> FEATURE:  
106 <223> OTHER INFORMATION: Description of Artificial Sequence: N34(L6)C28 Peptide  
108 <400> SEQUENCE: 5  
110 Ser Gly Ile Val Gln Gln Gln Asn Asn Leu Leu Arg Ala Ile Glu Ala  
111 1 5 10 15  
114 Gln Gln His Leu Leu Gln Leu Thr Val Trp Gly Ile Lys Gln Leu Gln  
115 20 25 30  
118 Ala Arg Ser Gly Gly Arg Gly Trp Met Glu Trp Asp Arg Glu Ile  
119 35 40 45  
122 Asn Asn Tyr Thr Ser Leu Ile His Ser Leu Ile Glu Glu Ser Gln Asn  
123 50 55 60  
126 Gln Gln Glu Leu  
127 65  
130 <210> SEQ ID NO: 6  
131 <211> LENGTH: 39  
132 <212> TYPE: PRT  
133 <213> ORGANISM: Artificial Sequence  
135 <220> FEATURE:  
136 <223> OTHER INFORMATION: Description of Artificial Sequence: T-1249 Peptide  
138 <400> SEQUENCE: 6  
140 Trp Gln Glu Trp Glu Gln Lys Ile Thr Ala Leu Leu Glu Gln Ala Gln  
141 1 5 10 15  
144 Ile Gln Gln Glu Lys Asn Glu Tyr Glu Leu Gln Lys Leu Asp Lys Trp  
145 20 25 30  
148 Ala Ser Leu Trp Glu Trp Phe  
149 35

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/912,824

DATE: 08/06/2001

TIME: 10:56:45

Input Set : A:\62942-B Sequence Listing.ST25.txt  
Output Set: N:\CRF3\08062001\I912824.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

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